

REMARKS

In accordance with the foregoing, the specification and claims 1, 4 and 9 have been amended. Claims 1-9 are pending and under consideration.

The Examiner objects to claims 1, 4 and 9, asserting that they contain informalities. For the most part, the Examiner's suggestions have been incorporated. However, with regard to claim 4, the Examiner asserts that the acronym GSD should be spelled out. This change has not been incorporated. GSD is a name used by the Axcelis company to describe one of their product lines. "GSD" is not a well-known acronym. In fact, it appears that a few people know the source of the letters "GSD." However, after researching the topic, it was learned that GSD is believed to represent "gyroscopic super disc." Changing "GSD" to --gyroscopic super disc-- would cause, not eliminate confusion. Although the "GSD" change has not been made, the spelling of the manufacturer's name has been corrected and a trademark symbol has been added.

In view of the foregoing amendments and remarks, it is submitted that the objections to the claims should be withdrawn.

At the bottom of page 3 of the Office Action, the Examiner sets forth reasons why claims 1-9 were allowed. The Examiner states that the references do not teach or suggest the step of while implanting a first wafer using a first pressure compensation factor, determining a rate at which ions are implanted. However, independent claim 1 does not specifically recite that a first pressure compensation factor is used. It is believed that this discrepancy and any other discrepancies are the result of the Examiner attempting to briefly summarize the limitations of the independent claims. Certainly, this is a difficult task. It is not believed that the discrepancies are reflection of the Examiner's inability to understand the claim language or the invention. However, if there are any questions with regard to the scope of the claims, the Examiner is requested to telephone the undersigned to address these questions.

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.

Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

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If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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